

REMARKS

The above-amendments, Terminal Disclaimer and Declaration under 37 CFR 1.132 are believed to place this case in condition for allowance.

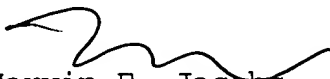
The claims have been amended to correct the errors noted by the Examiner and to add the term "saturated" to the Specification and Claims. The term "saturated" is inherent in the description of the nucleophilic substitution reaction of the alkylene dihalides with the hydrogl sites of this cellulose in the presence of an aprotic solvent such as DMAC-L.cl as explained in the Declaration by the inventor, an expert in the cellulosic art.

Furthermore, the membranes of the cross-linked cellulose with alkylene linkages produced by nucleophilic reactions are stronger and better conductors than cellulosic membranes having cross-links produced from olefins.

For the above reasons this application is believed to be in condition for allowance and such action at an early date is respectfully solicited.

Respectfully submitted,

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231

8-8-03 L. Arnold
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